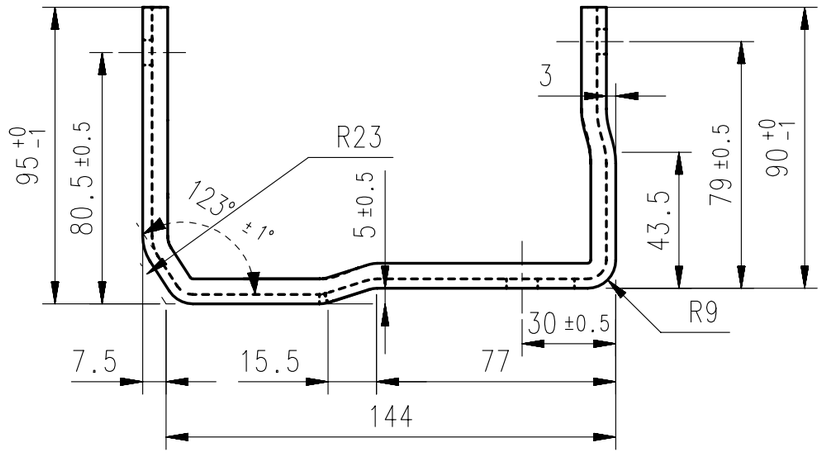
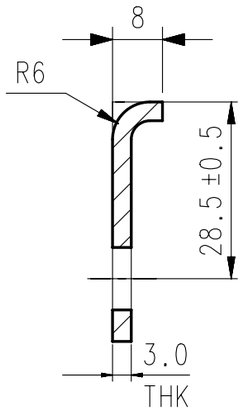
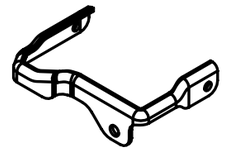
ROLLING DIRECTION





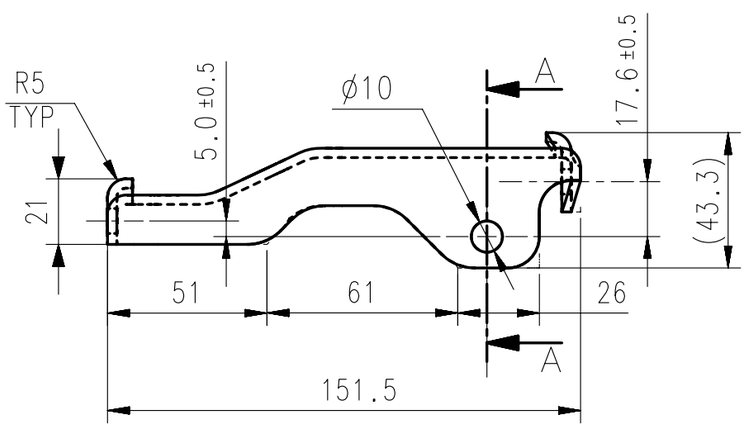
SECTION A-A
SCALE 1:1

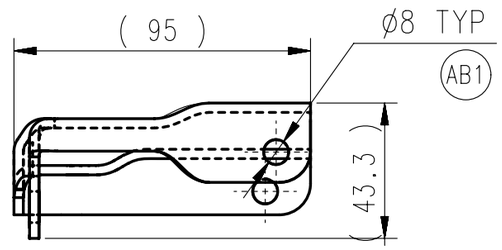


ISO VIEW

UNSPECIFIED TOLERANCES:

1. FORMING TO FORMING	
<500	±0.5
>500	±0.8
2 CD BETWEEN HOLES	
IN ONE PLANE	±0.2
IN DIFF PLANES	±0.5
3. FORM TO PIERCE	±0.5
4. ANGUALAR TOLERANCE	±1°
5. HOLE SIZES	+0.2/-0
6. SLOT SIZES	±0.8
7. GENERAL TOLEARANCE	
UP TO 300	±0.8
ABOVE 300	±1.0
8. FLANGE WIDTH	+1.0/-0.7
9. JOGGLE DEPTH	+0.3/0





NOTES:-

1. IDEAS/IGES GENERATED MATHEMATICAL DATA IS MASTER FOR THE PART.
2. PART MUST BE FREE FROM FRACTURE, BURRS AND SHARP EDGES AND ANY SURFACE IMPERFACTION THAT MAY EFFECT FIT OR FUNCTION OF THE PART.
3. PART MUST FREE FROM STRETCHING,SCORING AND WRINKLES.
4. ALL UNSPECIFIED RADII SHOULD BE ONE METAL THICKNESS

E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
ER14C 0002710	AB2		PRODUCTION RELEASE	AVA	OVK	DHM	10/07/14
	AB1		DIM ø8 ADDED				
ECN/ 11P010081	AA		AS PER LO FEED BACK	MD	OVK	RNM	25/03/11

<SC> :SIGNIFICANT CHARACTERISTICS ▽:CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

DIMENSIONS

LINEAR IN mm.		OVER	0.5	3	6	30	120	400	1000	2000
		UPTO	3	6	30	120	400	1000	2000	4000
f	FINE	(X.XXX)	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-
m	MEDIUM	(X.XX)	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
c	COARSE	(X.X)	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4
v	VERY COARSE	(X)	-	±0.5	±1	±1.5	±2.5	±4	±6	±8

ANGULAR IN deg.			LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
		OVER	-	10	50	120	400
		UPTO	10	50	120	400	-
f	FINE	(X.XXX)	±1°	±0°30′	±0°20′	±0°10′	±0°5′
m	MEDIUM	(X.XX)					
c	COARSE	(X.X)	±1°30′	±1°	±0°30′	±0°15′	±0°10′
v	VERY COARSE	(X)	±3°	±2°	±1°	±0°30′	±0°20′

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A3

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE

MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO : ER14C0002710

PART NO. : 007541864C1

PART NAME : FLOOR PANEL REAR MTG STIFFNER RH

MATERIAL : MM11-"D"3 mm THK AS PER G00 0169

HEAT TREATMENT : --------

2011	NAME	SIGN	DATE
CAD ENGG.	NANDA		28/02/2011
DESIGNER	MD		28/02/2011
CHECKER	OVK		28/02/2011
APPR.BY	RNM		28/02/2011

FIRST USED TRCR. MODEL: M-STAR

SCALE 1:2

SHEET 1 OF 1

UNIT QTY. : 1/TR

WEIGHT :0.1704kg.